

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/998,910	
Filing Date	November 30, 2001	
First Named Inventor	Teng, Joan C.	
Art Unit	2142	
Examiner Name	Mehmet B. Geckil	
Attorney Docket Number	021756-011900US	

ENCLOSURES (Check all that apply)							
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Prionty Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks The Commissioner is authorize Account 20-1430.		Return	After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Postcard		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm N	Townsend and Townsend and Crew LLP						
Signat	Signature Obec						
Printe	d name	Chad E. King					
Date 5/31/2005				Reg. No.	44,18	37	
		-			· ·	·	

Express Mail Label: EV 470921599 US I hereby certify that this correspondence is being deposited with the United States Postal Service with "Express Mail Post Office to Address" service under 37 CFR 1.10 on this date May 31, 2005 and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Signature Typed or printed name Tara N. Damhoff Date 5. 31.05

Application Number D9/998,910 Filing Date November 30 First Named Inventor Teng, Joan C Examiner Name Mehrmet B. G Att Unit 2142 Attorney Docket No. 021756-0119 Attorney Docket No. 0	1 2005				PTO/SB/17 (12
Foes pursuable the Consolidated Appropriations Act. 2005 (H.R. 4818) FOR FY 2005 Applicant claims small entity status. See 37 CFR 1.27 Art Unit Act Unit Actionry Docket No. 021756-0119 AETHOD OF PAYMENT (s) 350 AETHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 20-1430 Deposit Account Name: Townsend and For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Remarked and authorization on PTO-2038 FILING FEES SEARCH FEES SEARCH FEES Small Entity Application Type Fee (\$)	Effect	ive on 12/08/2004.		Complete if Known	
First Named Inventor Examiner Name Mehmet B. G.	s pursu atio the Consolid	ated Appropriations Act, 2005			
First Named Inventor Teng, Joan C Examiner Name Mehmet B. G Art Unit 2142	PEE TRA	ANSMITT	AL Filing Date	November 30, 2001	
Application Type Fee (\$) Fee (
Art Unit			Examiner Na		
Check	applicant claims small of	entity status. See 37 CFR	1.27 Art Unit	2142	
Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number 20.1430 Deposit Account Name: Townsend and For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge ee(s) indicated below Charge ee(s) indicated below Charge ee(s) indicated below Index 37 CFR 1.16 and 1.17 ARNING: Information on this form may become public. Credit card information should not be included on this form formation and authorization on PTO-2038 EE CALCULATION BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES Small Entity Small Entity Application Type Fee (\$) Fe	AL AMOUNT OF PAY	MENT (\$) 350	Attorney Do	cket No. 021756-011900US	-
Deposit Account Deposit Account Number: 20-1430 Deposit Account Name: Townsend and For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge any additional fee(s) or underpayments of fee(s) Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments ARNING: Information on this form may become public. Credit card information should not be included on this form formation and authorization on PTO-2038 EE CALCULATION BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES Small Entity Application Type Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Design 200 100 100 50 Reissue 300 150 Sould 50 Provisional 200 100 0 0 0 0 0 0 EXCESS CLAIM FEES Be Description ach Independent claim over 3 or, for Reissues, each claim over 20 and more than in the original patent ach independent claim over 3 or, for Reissues, each independent claim more than in the original luttiple dependent claims Total Claims Extra Claims Fee (\$) Fee	HOD OF PAYMEN	(check all that apply)			
Deposit Account Deposit Account Number 20-1430 Deposit Account Name: Townsend and For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below Charge any additional fee(s) or underpayments of fee(s) Charge fee(s) indicated below Charge fee(s) indicated below Ind	Check Credit	Card Money Orde	r None Other	r (please identify):	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments Credit any overpayments Credit any overpayments SEXAMINATION FEES Small Entity Fee (\$)					end and Crew LLP
Charge fee(s) indicated below Charge any additional fee(s) or underpayments of fee(s) Under 37 CFR 1.16 and 1.17 ARNING: Information on this form may become public. Credit card information should not be included on this form formation and authorization on PTO-2038 EE CALCULATION BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES Small Entity Application Type Fee (\$)	•		· · · · · · · · · · · · · · · · · · ·		
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ARRINING: Information on this form may become public. Credit card information should not be included on this form formation and authorization on PTO-2038 EE CALCULATION BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES Small Entity Application Type Fee (\$) Fee ([]	•	· —		t for the filing fee
Qunder 37 CFR 1.16 and 1.17 Quarter Qua				margo roots) maroated below, excep	the ming lee
BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES Small Entity Application Type Fee (\$)	∠under 37 CFF ∠	R 1.16 and 1.17			-
BASIC FILING, SEARCH, AND EXAMINATION FEES Filing FEES SEARCH FEES Small Entity Fee (\$) Fee (NING: Information on thi mation and authorization	s form may become public. (on PTO-2038	Credit card information shoul	d not be included on this form. Provide	credit card
Search Fees	CALCULATION				
Filling FEES Small Entity Fee (\$) Fee (\$) Fee (\$	ASIC FILING, SEA	RCH, AND EXAMINAT	ION FEES	•	
Design 200 100 100 50 130 65	•	FILING FEES	SEARCH FEES	EXAMINATION FEES	
Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 Provisional 200 100 0 0 0 0 0 0 EXCESS CLAIM FEES Be Description ach claim over 20 or, for Reissues, each claim over 20 and more than in the original patent ach independent claim over 3 or, for Reissues, each independent claim more than in the original little dependent claims Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent elaims paid for, if greater than 20 Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) 3 -3 or HP = 0 x \$200 = \$0 Pe highest number of itotal claims paid for, if greater than 3 APPLICATION SIZE FEE f the specification and drawings exceed 100 sheets of paper, the application size fee due is \$2 for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1 Total Sheets Extra Sheets Number of each additional 50 or fraction thereof - 100 = /50 = (round up to a whole number) x	Application Type				Fees Paid (\$)
Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 Provisional 200 100 0 0 0 0 0 EXCESS CLAIM FEES The Description are claim over 20 or, for Reissues, each claim over 20 and more than in the original patent are independent claim over 3 or, for Reissues, each independent claim more than in the original patent are independent claims Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Depende Total Claims Extra Claims Fee (\$) Fee Paid (\$) The highest number of total claims paid for, if greater than 20 Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) The highest number of independent claims paid for, if greater than 3 APPLICATION SIZE FEE The specification and drawings exceed 100 sheets of paper, the application size fee due is \$2 for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1 Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) x 100 The specification and drawings in the specification and drawing					
Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 Provisional 200 100 0 0 0 0 0 EXCESS CLAIM FEES Re Description ach claim over 20 or, for Reissues, each claim over 20 and more than in the original patent ach independent claims Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Depende 46 -20 or HP = 7 x \$50 = \$350 Fee (\$) Fee	·				
Reissue 300 150 500 250 600 300 Provisional 200 100 0 0 0 0 0 EXCESS CLAIM FEES Proposition Exchange the dependent claim over 3 or, for Reissues, each claim over 20 and more than in the original patent claim over 20 or, for Reissues, each independent claim more than in the original patent claims over 20 or HP = 7 x \$50 = \$350 Provisional 200 representations and the proposition of the p	_				
Provisional 200 100 0 0 0 0 0 EXCESS CLAIM FEES Re Description Anch claim over 20 or, for Reissues, each claim over 20 and more than in the original patent anch independent claim over 3 or, for Reissues, each independent claim more than in the original patent and independent claims Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Depender 46 -20 or HP = 7 x \$50 = \$350 Fee (\$) Fee (
EXCESS CLAIM FEES see Description ach claim over 20 or, for Reissues, each claim over 20 and more than in the original patent ach independent claim over 3 or, for Reissues, each independent claim more than in the original patent ach independent claims Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Depended 46 -20 or HP = 7 x \$50 = \$350 Fee (\$) Fee					
the Description Such claim over 20 or, for Reissues, each claim over 20 and more than in the original patent and independent claim over 3 or, for Reissues, each independent claim more than in the original patent claims Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Depender 46 -20 or HP = 7 x \$50 = \$350 Fee (\$) Per highest number of total claims paid for, if greater than 20 Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) Per Paid (\$) APPLICATION SIZE FEE for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1 Total Sheets Extra Sheets Number of each additional 50 or fraction thereof - 100 = /50 = (round up to a whole number) x			0 0	0 0	
ach claim over 20 or, for Reissues, each claim over 20 and more than in the original patent ach independent claim over 3 or, for Reissues, each independent claim more than in the original patent ach independent claims Total Claims Extra Claims Fee (\$) = highest number of total claims paid for, if greater than 20 Indep. Claims Extra Claims Fee (\$) = highest number of independent claims paid for, if greater than 3 APPLICATION SIZE FEE f the specification and drawings exceed 100 sheets of paper, the application size fee due is \$2 for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1 Total Sheets Extra Sheets Number of each additional 50 or fraction thereof - 100 = /50 = (round up to a whole number) x		:S			Small Ent
ach independent claim over 3 or, for Reissues, each independent claim more than in the original ultiple dependent claims Total Claims Extra Claims Pee (\$) Fee Paid (\$) Multiple Depender 46 -20 or HP = 7 x \$50 = \$350 Fee (\$) Fe		or Reissues, each claim	over 20 and more than	in the original patent	50 25
Total Claims 46 -20 or HP = 7 x \$50 = \$350 e highest number of total claims paid for, if greater than 20 Indep. Claims	independent claim	over 3 or, for Reissues			
46 -20 or HP = 7 x \$50 = \$350 Fee (\$) Indep. Claims Paid for, if greater than 20 Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) 3 -3 or HP = 0 x \$200 = \$0 P = highest number of independent claims paid for, if greater than 3 APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$2 for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1 Total Sheets Extra Sheets Number of each additional 50 or fraction thereof - 100 = /50 = (round up to a whole number) x	•		(4) = 5:1(4)		360 180
P = highest number of total claims paid for, if greater than 20 Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) 3 -3 or HP = 0 x \$200 = \$0 P = highest number of independent claims paid for, if greater than 3 APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$2 for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1 Total Sheets Extra Sheets Number of each additional 50 or fraction thereof - 100 = /50 = (round up to a whole number) x				Multiple Dependent Claim Fee (\$) Fee Paid	
3 -3 or HP = 0 x \$200 = \$0 P = highest number of independent claims paid for, if greater than 3 APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$2 for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1 Total Sheets Extra Sheets Number of each additional 50 or fraction thereof - 100 = /50 = (round up to a whole number) x				<u>ree (ψ)</u>	741
APPLICATION SIZE FEE f the specification and drawings exceed 100 sheets of paper, the application size fee due is \$2 for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1 Total Sheets Extra Sheets Number of each additional 50 or fraction thereof - 100 = / 50 = (round up to a whole number) x					
APPLICATION SIZE FEE f the specification and drawings exceed 100 sheets of paper, the application size fee due is \$2 for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1 Total Sheets Extra Sheets Number of each additional 50 or fraction thereof 100 - 100 - 150 - (round up to a whole number) x					
f the specification and drawings exceed 100 sheets of paper, the application size fee due is \$2 for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1 Total Sheets	-		tilali 3	•	
for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1 Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) x			heets of paper, the apple	ication size fee due is \$250 (\$12	5 for small entit
- 100 = / 50 = (round up to a whole number) x					
			'		Fee Paid (\$)
OTHER FEE(S)	- 100 =	/ 50 =	(round up to	a whole number) x	_ =
	THER FEE(S)				Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	Non-English Specia	fication, \$130 fee (no	small entity discount)		

SUBMITTED BY			
Signature	Oliver	Registration No. (Attorney/Agent) 44,187	Telephone 303-571-4000
Name (Print/Type	e) Chad E. King		Date 5/31/2005